



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/234,233	01/20/1999	WEIMIN LI	MI22-1035	6381
21567	7590	10/07/2004	EXAMINER	
WELLS ST. JOHN P.S. 601 W. FIRST AVENUE, SUITE 1300 SPOKANE, WA 99201			VU, DAVID	
			ART UNIT	PAPER NUMBER
			2818	

DATE MAILED: 10/07/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

**UNITED STATES DEPARTMENT OF COMMERCE****U.S. Patent and Trademark Office**

Address: COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
---------------------------------	-------------	---	---------------------

EXAMINER
----------

ART UNIT	PAPER
----------	-------


45

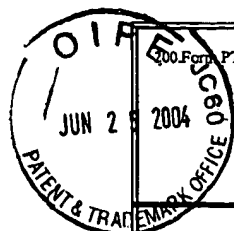
DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

Attached is a copy of the IDS dated 06/25/04 which has been considered by the examiner:

  
David Helms  
Supervisory Patent Examiner  
Technology Center 2800



200 Form PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
MI22-1035SERIAL NO.  
09/234,233LIST OF ART CITED BY APPLICANT  
(Use several sheets if necessary)APPLICANT  
Weimin LiFILING DATE  
January 20, 1999GROUP  
2818

## U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
DV	AA	4,971,655	11-90	Stefano et al.			
	AB	6,498,084B2	12-02	Bergemont			
	AC	5,036,383	07-91	Mori			
	AD	6,638,875	10/03	Han et al			
	AE	6,720,247	04/04	Kirkpatrick et al			
	AF	6,723,631	04/04	Noguchi et al			
	AG	6,627,535	09/03	MacNeil et al			
	AH	5,593,741	01/97	Ikeda			
	AI	2003/0077916	04/03	Xu et al			
	AJ	2003/0207594	11/03	Catabay et al			
DV	AK	2004/0071878	04/04	Schuhmacher et al			

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
DV	AL	08-045926A	2/96	Japan				
	AM	JP8051058	02/96	Japan				
	AN	JP63316476	12/88	Japan				
DV	AO	JP8078322	03/96	Japan				

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)

DV	AP		Wolf, S., Silicon Process., Vol 3 pg. 635
	AQ		
	AR		

EXAMINER

gindan

DATE CONSIDERED

09/29/04

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EV372451881